Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:450.00m to 480.00m		1	30.00	(6.90 + 6.00)/2	0.05	9.68	
	Ch:480.00m to 510.00m		1	30.00	(6.00 + 8.20)/2	0.05	10.65	
	Ch:510.00m to 540.00m		1	30.00	(8.20 + 8.20)/2	0.05	12.30	
	Ch:540.00m to 570.00m		1	30.00	(8.20 + 7.80)/2	0.05	12.00	
	Ch:570.00m to 596.00m		1	26.00	(7.80 + 8.30)/2	0.05	10.47	
	3rd main, near bus stop							
	Bus stop		1	22.90	(19.00 + 20.10)/2	0.05	22.38	
			-1	2.70	(5.00 + 4.60)/2	0.05	-0.65	
	Agrahara Layout main road							
	Ch:0.00m to 30.00m		1	30.00	(5.70 + 6.30)/2	0.05	9.00	
	Ch:30.00m to 60.00m		1	30.00	(6.30 + 5.70)/2	0.05	9.00	
	Ch:60.00m to 90.00m		1	30.00	(5.70 + 5.80)/2	0.05	8.63	
	Ch:90.00m to 120.00m		1	30.00	(5.80 + 6.35)/2	0.05	9.11	
	Ch:120.00m to 150.00m		1	30.00	(6.35 + 6.25)/2	0.05	9.45	
	Ch:150.00m to 180.00m		1	30.00	(6.25 + 7.20)/2	0.05	10.09	
	Ch:180.00m to 210.00m		1	30.00	(7.20 + 7.05)/2	0.05	10.69	
	Ch:210.00m to 240.00m		1	30.00	(7.05 + 7.30)/2	0.05	10.76	
	Ch:240.00m to 270.00m		1	30.00	(7.30 + 7.30)/2	0.05	10.95	
	Ch:270.00m to 300.00m		1	30.00	(7.30 + 7.25)/2	0.05	10.91	
	Ch:300.00m to 330.00m		1	30.00	(7.25 + 6.70)/2	0.05	10.46	
	Ch:330.00m to 360.00m		1	30.00	(6.70 + 7.30)/2	0.05	10.50	
	Ch:360.00m to 390.00m		1	30.00	(7.30 + 7.00)/2	0.05	10.73	

10/7

E.E. (Project)

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:390.00m to 420.00m		1	30.00	(7.00 + 6.75) / 2	0.05	10.31	
	Ch:420.00m to 450.00m		1	30.00	(6.75 + 7.00) / 2	0.05	10.31	
	Ch:450.00m to 453.60m		1	3.60	(7.00 + 7.00) / 2	0.05	1.26	
						Present Qty	**379.51**	**Cum**

Checked.
E.E. (Project)

Contractor

Assistant engineer

Newzen Consultants Bangalore

Newzen Consultants Bangalore

Assistant Executive Engineer

10/7/2017

Name of work: Improvements and Asphalting to roads at Agrahara layout in Ward no 05, Byatarayanapura Sub-Division

Work order No & Date:EE(Project)/Ynk Zone/WO/17/2017-18, 22-06-2017 | EMB No:

Date of Measurement : 20-7-2017 | Date of Pre-measurement : 15-07-2017

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
11	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder a and filler, transporting the hot mix to work site, laying with a paver finisher with to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per							
	Thirumenahalli main road							
	Ch:0.00m to 30.00m		1	30.00	(7.10 + 6.95)/2	0.03	6.32	
	Ch:30.00m to 60.00m		1	30.00	(6.95 + 7.00)/2	0.03	6.28	
	Ch:60.00m to 90.00m		1	30.00	(7.00 + 7.20)/2	0.03	6.39	
	Ch:90.00m to 120.00m		1	30.00	(7.20 + 7.20)/2	0.03	6.48	
	Ch:120.00m to 150.00m		1	30.00	(7.20 + 7.30)/2	0.03	6.53	
	Ch:150.00m to 180.00m		1	30.00	(7.30 + 6.60)/2	0.03	6.26	
	Ch:180.00m to 210.00m		1	30.00	(6.60 + 6.30)/2	0.03	5.81	
	Ch:210.00m to 240.00m		1	30.00	(6.30 + 6.00)/2	0.03	5.54	
	Ch:240.00m to 270.00m		1	30.00	(6.00 + 7.40)/2	0.03	6.03	
	Ch:270.00m to 300.00m		1	30.00	(7.40 + 7.00)/2	0.03	6.48	
	Ch:300.00m to 330.00m		1	30.00	(7.00 + 6.75)/2	0.03	6.19	
	Ch:330.00m to 360.00m		1	30.00	(6.75 + 6.65)/2	0.03	6.03	
	Ch:360.00m to 390.00m		1	30.00	(6.65 + 6.60)/2	0.03	5.96	
	Ch:390.00m to 420.00m		1	30.00	(6.60 + 6.85)/2	0.03	6.05	
	Ch:420.00m to 450.00m		1	30.00	(6.85 + 7.05)/2	0.03	6.26	

Checked,
E.E. (Project)

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

25/9/2017

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:450.00m to 480.00m		1	30.00	7.05 + 6.25 / 2	0.03	5.99	
	Ch:480.00m to 510.00m		1	30.00	6.25 + 8.30 / 2	0.03	6.55	
	Ch:510.00m to 540.00m		1	30.00	8.30 + 8.35 / 2	0.03	7.49	
	Ch:540.00m to 570.00m		1	30.00	8.35 + 7.95 / 2	0.03	7.34	
	Ch:570.00m to 596.00m		1	26.00	7.95 + 8.40 / 2	0.03	6.38	
	21st cross, main road to compound							
	Ch:0.00m to 30.00m		1	30.00	3.65 + 4.35 / 2	0.03	3.60	
	Ch:30.00m to 50.50m		1	20.50	4.35 + 4.40 / 2	0.03	2.69	3rd main
	Ch:0.00m to 30.00m		1	30.00	4.60 + 4.90 / 2	0.03	4.28	
	Ch:30.00m to 58.80m		1	28.80	4.90 + 4.25 / 2	0.03	3.95	2nd main
	Ch:0.00m to 30.00m		1	30.00	4.20 + 4.30 / 2	0.03	3.83	
	Ch:30.00m to 57.00m		1	27.00	4.30 + 4.25 / 2	0.03	3.46	1st main
	Ch:0.00m to 20.80m		1	20.80	3.90 + 3.90 / 2	0.03	2.43	
	22nd cross, compound to main road							
	Ch:0.00m to 17.50m		1	17.50	3.65 + 3.70 / 2	0.03	1.93	1st main
	Ch:0.00m to 30.00m		1	30.00	3.30 + 4.25 / 2	0.03	3.40	
	Ch:30.00m to 57.10m		1	27.10	4.25 + 4.30 / 2	0.03	3.48	2nd main
	Ch:0.00m to 30.00m		1	30.00	4.20 + 4.25 / 2	0.03	3.80	
	Ch:30.00m to 58.80m		1	28.80	4.25 + 4.80 / 2	0.03	3.91	3rd main
	23rd cross, main road to compound							
	Ch:0.00m to 25.50m		1	25.50	5.30 + 4.00 / 2	0.03	3.56	2nd main
	Ch:0.00m to 30.00m		1	30.00	3.80 + 4.25 / 2	0.03	3.62	

Contractor

Assistant engineer

Newzen Consultants Bangalore

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:30.00m to 57.00m		1	27.00	$\frac{4.25 + 4.30}{2}$	0.03	3.46	1st main
	Ch:0.00m to 13.50m		1	13.50	$\frac{3.75 + 4.15}{2}$	0.03	1.60	
	24th cross, compound to main road							
	Ch:0.00m to 8.40m		1	8.40	$\frac{3.50 + 3.90}{2}$	0.03	0.93	1st main
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.20 + 3.65}{2}$	0.03	3.53	
	Ch:30.00m to 38.00m		1	8.00	$\frac{3.65 + 3.70}{2}$	0.03	0.88	
	Ch:0.00m to 4.00m		1	4.00	$\frac{7.50 + 7.70}{2}$	0.03	0.91	
	1st main							
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.50 + 5.10}{2}$	0.03	4.32	
	Ch:30.00m to 60.00m		1	30.00	$\frac{5.10 + 5.25}{2}$	0.03	4.66	
	Ch:60.00m to 90.00m		1	30.00	$\frac{5.25 + 4.50}{2}$	0.03	4.39	
	Ch:90.00m to 120.00m		1	30.00	$\frac{4.50 + 5.00}{2}$	0.03	4.28	
	Ch:120.00m to 150.00m		1	30.00	$\frac{5.00 + 5.15}{2}$	0.03	4.57	
	Ch:150.00m to 180.00m		1	30.00	$\frac{5.15 + 5.20}{2}$	0.03	4.66	
	Ch:180.00m to 202.50m		1	22.50	$\frac{5.20 + 5.00}{2}$	0.03	3.44	
	18th cross							
	Ch:0.00m to 30.00m		1	30.00	$\frac{5.25 + 4.60}{2}$	0.03	4.43	
	Ch:30.00m to 60.00m		1	30.00	$\frac{4.60 + 4.85}{2}$	0.03	4.25	
	Ch:60.00m to 90.00m		1	30.00	$\frac{4.85 + 4.75}{2}$	0.03	4.32	
	Ch:90.00m to 120.00m		1	30.00	$\frac{4.75 + 4.65}{2}$	0.03	4.23	
	Ch:120.00m to 150.00m		1	30.00	$\frac{4.65 + 4.60}{2}$	0.03	4.16	
	Ch:150.00m to 180.00m		1	30.00	$\frac{4.60 + 5.60}{2}$	0.03	4.59	

E.E. (Project)

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:180.00m to 210.00m		1	30.00	$\frac{5.60 + 4.65}{2}$	0.03	4.61	
	Ch:210.00m to 240.00m		1	30.00	$\frac{4.65 + 4.25}{2}$	0.03	4.01	
	Ch:240.00m to 270.00m		1	30.00	$\frac{4.25 + 4.00}{2}$	0.03	3.71	
	Ch:270.00m to 296.80m		1	26.80	$\frac{4.00 + 4.05}{2}$	0.03	3.24	
	2nd main							
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.75 + 4.65}{2}$	0.03	4.23	
	Ch:30.00m to 60.00m		1	30.00	$\frac{4.65 + 4.70}{2}$	0.03	4.21	
	Ch:60.00m to 90.00m		1	30.00	$\frac{4.70 + 4.30}{2}$	0.03	4.05	
	Ch:90.00m to 120.00m		1	30.00	$\frac{4.30 + 4.45}{2}$	0.03	3.94	
	Ch:120.00m to 150.00m		1	30.00	$\frac{4.45 + 3.95}{2}$	0.03	3.78	
	Ch:150.00m to 180.00m		1	30.00	$\frac{3.95 + 4.15}{2}$	0.03	3.65	
	Ch:180.00m to 210.00m		1	30.00	$\frac{4.15 + 3.80}{2}$	0.03	3.58	
	Ch:210.00m to 240.00m		1	30.00	$\frac{3.80 + 3.95}{2}$	0.03	3.49	
	Ch:240.00m to 270.00m		1	30.00	$\frac{3.95 + 3.85}{2}$	0.03	3.51	
	Ch:270.00m to 297.20m		1	27.20	$\frac{3.85 + 4.75}{2}$	0.03	3.51	
	18th cross							
	Ch:0.00m to 30.00m		1	30.00	$\frac{5.25 + 3.95}{2}$	0.03	4.14	
	Ch:30.00m to 60.00m		1	30.00	$\frac{3.95 + 4.25}{2}$	0.03	3.69	
	Ch:60.00m to 90.00m		1	30.00	$\frac{4.25 + 4.20}{2}$	0.03	3.80	
	Ch:90.00m to 120.00m		1	30.00	$\frac{4.20 + 4.30}{2}$	0.03	3.83	
	Ch:120.00m to 150.00m		1	30.00	$\frac{4.30 + 4.30}{2}$	0.03	3.87	
	Ch:150.00m to 167.30m		1	17.30	$\frac{4.30 + 4.00}{2}$	0.03	2.15	

25/9

E.E. (Project)

Contractor

Assistant engineer

Newzen Consultants Bangalore

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	3rd main							
	Ch:0.00m to 30.00m		1	30.00	$\frac{5.95 + 6.00}{2}$	0.03	5.38	
	Ch:30.00m to 60.00m		1	30.00	$\frac{6.00 + 5.55}{2}$	0.03	5.20	
	Ch:60.00m to 90.00m		1	30.00	$\frac{5.55 + 6.60}{2}$	0.03	5.47	
	Ch:90.00m to 118.00m		1	28.00	$\frac{6.60 + 6.80}{2}$	0.03	5.63	
	Junction							
	Ch:0.00m to 30.00m		1	30.00	$\frac{5.80 + 5.75}{2}$	0.03	5.20	
	Ch:30.00m to 60.00m		1	30.00	$\frac{5.75 + 6.10}{2}$	0.03	5.33	
	Ch:60.00m to 61.50m		1	1.50	$\frac{6.10 + 6.00}{2}$	0.03	0.27	
	Bus stop		1	22.90	$\frac{19.00 + 20.10}{2}$	0.03	13.43	
			-1	2.70	$\frac{5.00 + 4.60}{2}$	0.03	-0.39	
	Ch:0.00m to 30.00m		1	30.00	$\frac{6.70 + 5.75}{2}$	0.03	5.60	
	Ch:30.00m to 60.00m		1	30.00	$\frac{5.75 + 5.80}{2}$	0.03	5.20	
	Ch:60.00m to 90.00m		1	30.00	$\frac{5.80 + 5.45}{2}$	0.03	5.06	
	Ch:90.00m to 120.00m		1	30.00	$\frac{5.45 + 4.95}{2}$	0.03	4.68	
	Ch:120.00m to 150.00m		1	30.00	$\frac{4.95 + 5.35}{2}$	0.03	4.64	
	Ch:150.00m to 180.00m		1	30.00	$\frac{5.35 + 4.85}{2}$	0.03	4.59	
	Ch:180.00m to 210.00m		1	30.00	$\frac{4.85 + 5.35}{2}$	0.03	4.59	
	Ch:210.00m to 219.20m		1	9.20	$\frac{5.35 + 5.90}{2}$	0.03	1.55	
	Ch:0.00m to 25.50m		1	25.50	$\frac{6.30 + 6.95}{2}$	0.03	5.07	
	Ch:0.00m to 30.00m		1	30.00	$\frac{8.20 + 5.30}{2}$	0.03	6.08	
	Ch:30.00m to 60.00m		1	30.00	$\frac{5.30 + 5.25}{2}$	0.03	4.75	

E.E. (Project) 21/9

E.E. (Project) 21/9

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:60.00m to 90.00m		1	30.00	$\frac{5.25 + 4.95}{2}$	0.03	4.59	
	Ch:90.00m to 120.00m		1	20.00	$\frac{4.95 + 6.15}{2}$	0.03	3.33	
	Ch:120.00m to 147.80m		1	7.80	$\frac{6.15 + 15.00}{2}$	0.03	2.47	
	18th cross, from main road upto Agrahara main road junction							
	Ch:0.00m to 16.00m		1	16.00	$\frac{3.80 + 4.05}{2}$	0.03	1.88	6th main
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.30 + 4.65}{2}$	0.03	4.03	
	Ch:30.00m to 58.00m		1	28.00	$\frac{4.65 + 4.55}{2}$	0.03	3.86	5th main
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.30 + 4.95}{2}$	0.03	4.16	
	Ch:30.00m to 58.00m		1	28.00	$\frac{4.95 + 5.00}{2}$	0.03	4.18	4th main
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.60 + 4.80}{2}$	0.03	4.23	
	Ch:30.00m to 60.00m		1	30.00	$\frac{4.80 + 4.90}{2}$	0.03	4.37	Junction
	7th main from Thirumenahalli Main Road							
	Ch:0.00m to 30.00m		1	30.00	$\frac{4.35 + 4.00}{2}$	0.03	3.76	
	Ch:30.00m to 60.00m		1	30.00	$\frac{4.00 + 4.10}{2}$	0.03	3.65	
	Ch:60.00m to 90.00m		1	30.00	$\frac{4.10 + 4.25}{2}$	0.03	3.76	
	Ch:90.00m to 120.00m		1	30.00	$\frac{4.25 + 5.35}{2}$	0.03	4.32	
	Ch:120.00m to 147.10m		1	27.10	$\frac{5.35 + 6.10}{2}$	0.03	4.65	
	5th main from Thirumenahalli Main Road							
	Ch:0.00m to 30.00m		1	30.00	$\frac{6.80 + 4.35}{2}$	0.03	5.02	
	Ch:30.00m to 60.00m		1	30.00	$\frac{4.35 + 4.95}{2}$	0.03	4.19	
	Ch:60.00m to 90.00m		1	30.00	$\frac{4.95 + 4.85}{2}$	0.03	4.41	
	Ch:90.00m to 120.00m		1	30.00	$\frac{4.85 + 4.45}{2}$	0.03	4.19	

E.E. (Project)

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:120.00m to 150.00m		1	30.00	4.45 + 4.55 / 2	0.03	4.05	
	Ch:150.00m to 172.60m		1	22.60	4.55 + 4.95 / 2	0.03	3.22	
	2nd main from Thirumenahalli Main Road to Masjid Road							
	Bell mouth E.E. (Project)		0.5	5.80	5.00 + 5.25 / 2	0.03	0.45	
	Ch:0.00m to 30.00m		1	30.00	5.80 + 4.35 / 2	0.03	4.57	
	Ch:30.00m to 60.00m		1	30.00	4.35 + 4.45 / 2	0.03	3.96	
	Ch:60.00m to 90.00m		1	30.00	4.45 + 4.55 / 2	0.03	4.05	
	Ch:90.00m to 120.00m		1	30.00	4.55 + 4.50 / 2	0.03	4.07	
	Ch:120.00m to 150.00m E.E. (Project)		1	30.00	4.50 + 4.60 / 2	0.03	4.10	
	Ch:150.00m to 153.10m		1	3.10	4.60 + 4.55 / 2	0.03	0.43	
	10th cross 1st main to compound							
	Ch:0.00m to 30.00m		1	30.00	4.80 + 4.65 / 2	0.03	4.25	
	Ch:30.00m to 60.00m		1	30.00	4.65 + 4.55 / 2	0.03	4.14	
	Ch:60.00m to 90.00m		1	30.00	4.55 + 4.70 / 2	0.03	4.16	
	Ch:90.00m to 120.00m		1	30.00	4.70 + 4.05 / 2	0.03	3.94	
	Ch:120.00m to 142.90m E.E. (Project)		1	22.90	4.05 + 3.95 / 2	0.03	2.75	
	11th cross from compound to 3rd main							
	Ch:0.00m to 30.00m		1	30.00	5.10 + 4.85 / 2	0.03	4.48	
	Ch:30.00m to 60.00m		1	30.00	4.85 + 4.40 / 2	0.03	4.16	
	Ch:60.00m to 90.00m		1	30.00	4.40 + 4.95 / 2	0.03	4.21	
	Ch:90.00m to 120.00m		1	30.00	4.95 + 3.85 / 2	0.03	3.96	
	Ch:120.00m to 138.90m E.E. (Project)		1	18.90	3.85 + 4.10 / 2	0.03	2.25	1st main

Contractor

Assistant engineer

Newzen Consultants Bangalore

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:0.00m to 30.00m		1	30.00	(4.50 + 4.55)/2	0.03	4.07	
	Ch:30.00m to 56.80m		1	26.80	(4.55 + 5.45)/2	0.03	4.02	2nd main
	Ch:0.00m to 30.00m		1	30.00	(4.00 + 3.95)/2	0.03	3.58	
	Ch:30.00m to 57.30m	25/9 E.E. (Project)	1	27.30	(3.95 + 3.85)/2	0.03	3.19	3rd main
	15th cross from 3rd main to compound							
	Ch:0.00m to 30.00m		1	30.00	(5.50 + 4.75)/2	0.03	4.61	
	Ch:30.00m to 48.90m		1	18.90	(4.75 + 4.85)/2	0.03	2.72	2nd main
	Ch:0.00m to 30.00m		1	30.00	(4.55 + 4.55)/2	0.03	4.10	
	Ch:30.00m to 56.80m		1	26.80	(4.55 + 4.75)/2	0.03	3.74	1st main
	Ch:0.00m to 30.00m	25/9	1	30.00	(4.75 + 4.05)/2	0.03	3.96	
	Ch:30.00m to 57.30m	E.E. (Project)	1	27.30	(4.05 + 4.55)/2	0.03	3.52	
	16th cross from compound to 4th main							
	Ch:0.00m to 30.00m		1	30.00	(4.15 + 4.50)/2	0.03	3.89	
	Ch:30.00m to 40.10m		1	10.10	(4.50 + 4.95)/2	0.03	1.43	1st main
	Ch:0.00m to 30.00m		1	30.00	(4.30 + 4.50)/2	0.03	3.96	
	Ch:30.00m to 57.00m		1	27.00	(4.50 + 4.45)/2	0.03	3.62	2nd main
	Ch:0.00m to 30.00m		1	30.00	(5.10 + 4.95)/2	0.03	4.52	
	Ch:30.00m to 58.20m	25/9 E.E. (Project)	1	28.20	(4.95 + 6.10)/2	0.03	4.67	3rd main
	Ch:0.00m to 30.00m		1	30.00	(4.80 + 6.00)/2	0.03	4.86	
	Ch:30.00m to 59.00m		1	29.00	(6.00 + 5.95)/2	0.03	5.20	
	Ch:59.00m to 61.00m		1	2.00	(5.95 + 5.10)/2	0.03	0.33	

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	17th cross from 3rd main to compound							
	Ch:0.00m to 30.00m		1	30.00	(4.40 + 4.95)/2	0.03	4.21	
	Ch:30.00m to 58.60m		1	28.60	(4.95 + 4.85)/2	0.03	4.20	2nd main
	Ch:0.00m to 30.00m		1	30.00	(4.90 + 4.45)/2	0.03	4.21	
	Ch:30.00m to 57.60m		1	27.60	(4.45 + 4.50)/2	0.03	3.71	1st main
	Ch:0.00m to 30.00m	25/9	1	30.00	(3.60 + 4.35)/2	0.03	3.58	
\	Ch:30.00m to 36.85m E.E. (Project)		1	6.85	(4.35 + 4.25)/2	0.03	0.88	
	19th cross from 3rd main to compound							
	Ch:0.00m to 30.00m		1	30.00	(4.25 + 4.15)/2	0.03	3.78	
	Ch:30.00m to 58.10m		1	28.10	(4.15 + 4.40)/2	0.03	3.60	2nd main
	Ch:0.00m to 30.00m		1	30.00	(3.90 + 4.35)/2	0.03	3.71	
	Ch:30.00m to 56.10m	25/9	1	26.10	(4.35 + 4.65)/2	0.03	3.52	1st main
\	Ch:0.00m to 29.80m E.E. (Project)		1	29.80	(4.00 + 3.90)/2	0.03	3.53	
	20th cross from compound to 3rd main							
	Ch:0.00m to 24.80m		1	24.80	(4.45 + 4.50)/2	0.03	3.33	1st main
	Ch:0.00m to 30.00m		1	30.00	(4.30 + 4.65)/2	0.03 -	4.03	
	Ch:30.00m to 57.00m		1	27.00	(4.65 + 4.60)/2	0.03	3.75	2nd main
	Ch:0.00m to 30.00m	25/9	1	30.00	(4.10 + 4.55)/2	0.03	3.89	
\	Ch:30.00m to 59.00m E.E. (Project)		1	29.00	(4.55 + 4.95)/2	0.03	4.13	
	14th cross, 1st main to end							
	Ch:0.00m to 30.00m		1	30.00	(4.35 + 4.30)/2	0.03	3.89	
\	Ch:30.00m to 53.80m	25/9	1	23.80	(4.30 + 4.10)/2	0.03	3.00	

E.E. (Project)

Contractor

Newzen Consultants Bangalore

Assistant engineer

Assistant Executive Engineer

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Agrahara Layout main road							
	Ch:0.00m to 30.00m		1	30.00	(5.85 + 6.45)/2	0.03	5.54	
	Ch:30.00m to 60.00m		1	30.00	(6.45 + 5.95)/2	0.03	5.58	
	Ch:60.00m to 90.00m		1	30.00	(5.95 + 6.05)/2	0.03	5.40	
	Ch:90.00m to 120.00m		1	30.00	(6.05 + 6.65)/2	0.03	5.72	
	Ch:120.00m to 150.00m		1	30.00	(6.65 + 6.55)/2	0.03	5.94	
	Ch:150.00m to 180.00m		1	30.00	(6.55 + 7.45)/2	0.03	6.30	
	Ch:180.00m to 210.00m		1	30.00	(7.45 + 7.40)/2	0.03	6.68	
	Ch:210.00m to 240.00m		1	30.00	(7.40 + 7.65)/2	0.03	6.77	
	Ch:240.00m to 270.00m		1	30.00	(7.65 + 7.60)/2	0.03	6.86	
	Ch:270.00m to 300.00m		1	30.00	(7.60 + 7.60)/2	0.03	6.84	
	Ch:300.00m to 330.00m		1	30.00	(7.60 + 6.90)/2	0.03	6.53	
	Ch:330.00m to 360.00m		1	30.00	(6.90 + 7.40)/2	0.03	6.44	
	Ch:360.00m to 390.00m		1	30.00	(7.40 + 7.20)/2	0.03	6.57	
	Ch:390.00m to 420.00m		1	30.00	(7.20 + 6.90)/2	0.03	-6.35	
	Ch:420.00m to 450.00m		1	30.00	(6.90 + 7.10)/2	0.03	6.30	
	Ch:450.00m to 453.60m		1	3.60	(7.10 + 7.25)/2	0.03	0.77	
	Deduct for Culvert		-10	4.50	1.50	0.03	-2.03	
						Present Qty	**783.92**	**Cum**

Checked.

E.E. (Projects)

Contractor

Assistant engineer

Newzen Consultants Bangalore

Newzen Consultants Bangalore

Assistant Executive Engineer

25/9/2017